

# **Compositions and Methods for Non-targeted Activation of Endogenous Genes**

## **CROSS REFERENCE TO RELATED APPLICATIONS**

This is a continuation of U.S. Serial No. 09/515,124, filed February 27, 2000, entitled "Compositions and Methods for Non-Targeted Activation of Endogenous Genes," naming John J. Harrington, Bruce Sherf, and Stephen Rundlett as inventors, which is a divisional application of U.S. Application No. 09/276,820, filed March 26, 1999, which is a continuation-in-part of U.S. Application No. 09/263,814, [This is a continuation of application Serial No. 09/515,124 filed February 27, 2000. This application is a continuation-in-part of U.S. Application No. \_\_\_\_\_ of John J. Harrington, Bruce Sherf, and Stephen Rundlett, entitled "Compositions and Methods for Non-targeted Activation of Endogenous Genes,"] filed March 8, 1999, which is a continuation-in-part of U.S. Application No. 09/253,022, filed February 19, 1999, which is a continuation-in-part of U.S. Application No. 09/159,643, filed September 24, 1998, which is a continuation-in-part of U.S. Application No. 08/941,223, filed September 26, 1997, the disclosures of all of which are incorporated herein by reference in their entireties.

## **BACKGROUND OF THE INVENTION**

### *Field of the Invention*